

Check List for Processing a Scene with Luminol

Before going to a scene:

1. Prepare luminol solution 1 and solution 2 (see “Luminol Testing Protocol”) if none is available or amount is not sufficient. Perform QC testing in lab prior to going to scene.
2. Make sure all components in luminol box are present: spray bottles (test before leaving to ensure fine spray is attainable), graduated cylinder, safety glasses or face shield, penny for positive control, timer, cotton swabs and boxes, markers, contamination report form.
3. Make sure to bring facial mask, N100 mask, gloves, white light (flash light), evidence description forms, and Kastle-Meyer reagents. Try to have FIS’ portable ALS crimelite available or bring our portable ALS suitcase
4. QC Kastle-Meyer solutions in lab before going to a scene if you are going to take it.

At the scene:

1. Ensure N100 mask and safety glasses/face shields are being used by all persons in close proximity to testing. Attempt to limit this number.
2. Luminol QC check w/ penny.
3. If swabs are collected, collect the corresponding water control.
4. Complete the “Notification of Contamination Report” form.
5. If applicable, complete and sign the chain of custody.